

United State's Environmental Protection Agency Pollution Report

I. HEADINGS

DATE:

May 1, 2000

SUBJECT:

Pollution Report for the Windham Alloys Site, Windham, Portage

County, Ohio

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POLREP # 6 (Removal - Funded)

II. BACKGROUND

Site No: B5E5
NPL Status: Non-NPL
Response Authority CERCLA
State Notification: OEPA

Start Date: March 13, 2000

Completion Date: TBD

Latitude: 41° 14' 48" N Longitude: 81° 03' 45" W

CERCLA Incident Category: Fund Lead-Removal Action

III. SITE INFORMATION

A. Incident Category:

Fund Lead- Removal Action

B. Site Description:

Site location and background

Refer to Polrep #1.

2. Description of threats:

Refer to Polrep #1.

3. Previous Response Activities

None.

IV. RESPONSE INFORMATION

A. Situation

1. Current situation

On March 20, 2000, U.S. EPA, START contractors, and ERRS contractors mobilized to site to begin removal activities at the Windham Alloys site. To date, over 5,000 cubic yards of waste and contaminated soil have been excavated and staged on site. Approximately 1,000 cubic yards of this material has been treated on site with cement kiln dust. Also, over 260,000 gallons of contaminated water have been collected. Approximately, 190,000 gallons of contaminated water has been transported off-site to Envirite of Ohio, Inc., located in Canton, Ohio for final disposal.

2. Removal actions to date:

On April 24, 2000, ERRS mobilized the crew and an additional excavator to site. ERRS also continued to transport water off site for final disposal and mobilize off site backfill to site. START conducted particulate air monitoring during all site activities.

On April 25, 2000, ERRS continued to transport water off site for final disposal and pumped standing water out of the main excavation area. ERRS also began to mobilize off site cement kiln dust to site. ERRS began on site treatment of contaminated soil, which consisted of stabilizing the soil by mixing it with cement kiln dust. START conducted particulate air monitoring during all site activities.

On April 26, 2000, ERRS continued to transport water off site for final disposal and continued on site treatment of contaminated soil. ERRS completed pumping standing water out of main excavation area and began to backfill the main excavation pit. ERRS also continued to mobilize off site cement kiln dust and backfill to site. START conducted air monitoring during all site activities.

On April 27, 2000, ERRS continued to transport water off site for final disposal and continued on site treatment of contaminated soil. ERRS also continued to backfill the main excavation area and continued to mobilize off site cement kiln dust and backfill to site. START conducted air monitoring during all site activities.

On April 28, 2000, ERRS continued to transport water off site for final disposal and continued on-site treatment of contaminated soil. ERRS also

mobilized an articulated dump truck to site and began to transfer staged soil to the treatment area. START conducted air monitoring during all site activities. ERRS secured the site for the weekend.

B. Next Steps

- Continue on-site treatment of waste:
- Continue transportation and disposal of wastes (treated soil, non-haz debris, contaminated water).
- Restore excavated areas to original grade, including a 12-inch clay surface.

C. Key Issues

Due to unexpected high levels of lead (TCLP) in the untreated contaiminated soil that was considered non-hazardous for disposal purposes, all staged soils will be treated on-site prior to final disposal.

V. Cost Information (Costs as of 4-27-00)

ERRS	\$274,231.49
U.S. EPA	\$ 23,083.80
START \$	17,566.03
Total	\$314,881.32

VI. Disposal of Wastes

<u>Waste Stream</u>	<u>Quanity</u>	<u>Disposal Method</u>	<u>Disposal Facility</u>
Non-Hazardous,	190,000 gallons	Recycling	Envirite of Ohio,
Non-Regulated Liquid			Canton, Ohio